Cal OES Daily Situation Report

November 4, 2018



Hundreds gathered at Madonna Meadow in San Luis Obispo for a ceremony on Friday, 11/02/18, dedicating a portion of Highway 101 in memory of Matthew Frank, who posted breaking public safety information online as SLOStringer.



Duty Officer	
EDO	Caroline Thomas Jacobs
CSWC Watch Officer	Janice Webb (Day) Michael Duddy (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	David Stone
LDO	Ryan Smith
IDO	Robert Goyeneche
CDO	Sarah Finnigan Jan Marnell (Shadow)
SDO	Jenny Novak
PIO	Brad Alexander
TDO	Chad Stokes
ITDO	Spencer Ung
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System





SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC	
Normal Operations	Normal Operations	Normal Operations	Normal Operations	

Cal OES INLAND REGION

• Nothing significant to report.

Cal OES COASTAL REGION

• Nothing significant to report.

Cal OES SOUTHERN REGION

Nothing significant to report.



FIRE ACTIVITY

Cal OES Fire Preparedness Levels				
National	Northern California	Southern California		
Preparedness Level 1	Preparedness Level 2	Preparedness Level 2		
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2		

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Preposition of Cal OES and Local Government Resources for Red Flag Warning Event (FINAL)

Cal OES Fire and Rescue staff are coordinating with local Operational Areas (counties) to preposition fire apparatus and personnel to augment local resources in preparation for the current Red Flag fire weather event. The following resources have been requested by the local Operational Areas and approved via the California State Mutual Aid Pre-Incident Preparedness Guidelines. Staffing began on 11/02/18 at 2000 hours, and will be evaluated every 12 hours and extended as necessary until conclusion of the weather event/need. Prepositioned resources for all counties were released on 11/03/18 at 2000 hours.

- Sonoma County: 1 Strike Team of Local Government Engines from Sonoma County Fire Departments (5 Type 3 Engines), 1 OES Water Tender and 1 Communications Dispatcher.
- Marin County: 1 Strike Team of Local Government Engines from Marin County Fire Departments (5 Type 3 Engines), 1 Water Tender and 1 Communications Dispatcher.
- Napa County: 1 Strike Team of Local Government Engines from Napa County Fire Departments (5 Type 3 Engines).
- Contra Costa County: 1 Task Force of Local Government Engines from Contra Costa Fire Departments (3 Type 3 Engines and 2 Type 2
 Water Tenders).



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Southern California		
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

Lifeline Routes

· There are no Lifeline Route closures.

Non-Lifeline Routes:

• Click here for a list of current road closures.

Wildfire Closures:

There are no Wildfire closures.

Emergency Center Activations:

• There are no Emergency Center Activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:None reported

Remote/Community Isolations: • None reported



WEATHER OF CONCERN

Weather of Concern

Northern California

- Gusty offshore winds and a very dry airmass will continue to elevate fire danger in the hills early today, particularly in the North Bay Mountains and East Bay Hills.
 - Although the Red Flag Warning has expired, it doesn't mean fire weather concerns completely go away.
 - Winds may have dropped below criteria, but Relative Humidity (RH) will remain low this afternoon keeping lingering fire weather concerns.
 - Overnight observations still indicate gusty N to NE winds with a very dry airmass.

Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1



Key Points

11/04/18 - 11/10/18

Sunday

- Decreasing winds across the western Inland and Coastal Regions today, but dry conditions continue to keep elevated fire weather conditions in place.
- Brief period of combination of gusty southwest to west winds and low humidity creating near critical fire weather conditions in the Sierra near and south of Interstate 80 this afternoon

Monday

 Elevated fire weather conditions will continue for areas of Inland and Coastal Regions Monday due to increased north and northeast winds and continued dry humidity conditions.

Tuesday-Saturday

- Potential continues for periods of elevated fire weather conditions due to offshore winds across areas of Coastal and Inland regions through next week, peaking Thu-Fri
- Moderate, and possibly strong, Santa Ana Wind event possible in Southern Region Thu-Fri



California Weather Impacts

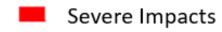
11/04/18 - 11/10/18

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Coastal, Inland	Coastal, Inland	Coastal, Inland	Coastal, Inland	All Regions	All Regions	All Regions
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							









WEATHER SYNOPSIS BY REGION

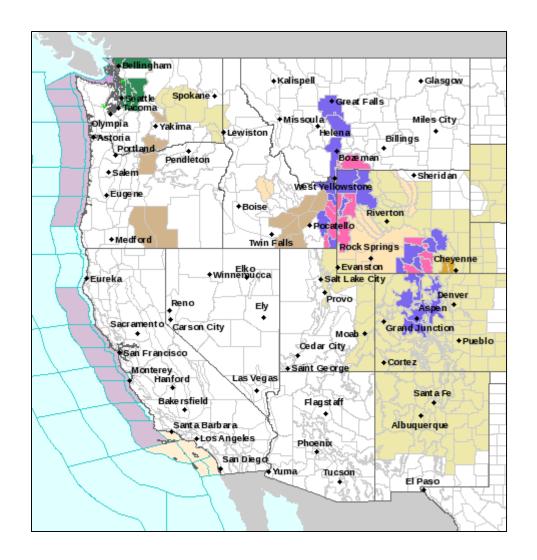
NORTHERN CALIFORNIA

- High Risk today Far Eastside due to Strong Wind and marginally Low Relative Humidity (RH)
- Additional Gusty wind and low RH periods during the upcoming week
- High pressure will remain the dominant weather feature next 7 days with a few weather systems occasionally weakening the high as they pass by to the north and east.
- Wind shift today with gusty W-SW wind (gusts 30-40 mph) favoring the higher ridgelines across the north and east and gap areas leading into the upper Sacramento Valley such as the Arbuckle Basin.
- Gustier wind areas today, such as the upper Sacramento Valley and Nevada state line, will be accompanied with marginally low RH (16-24%).
- Return to moderate N-NW winds (gusts 20-25 mph) favoring the higher ridges found within the Coast Range and Sacramento Valley tonight and Monday.
- Strengthening N-NE winds Monday night (gusts 20-30 mph) and lasting into Tuesday favoring Sacramento Valley-Foothills and west slopes of the Cascade-Sierra Ranges.
- Additional breezy N-NE wind plus some potential for developing true offshore winds Wednesday through Friday, High Risk may be warranted.
- Humidity will fluctuate the next several days near the coast and along the northern and eastern periphery of the region, but readings overall will remain low.
- Temperatures will generally be 5-12 degrees above seasonal normals most areas the next 7 days although some cooling far N and E due to weak cold frontal passages.
- No precipitation is expected next 7 days, somewhat moist SW flow could return following week.

SOUTHERN CALIFORNIA

- A strong ridge of high pressure remains off the California Coast today. This ridge of high pressure will weaken Monday through Wednesday. The ridge will strengthen a little late this week and move inland over California next weekend.
- West winds of 20 to 30 mph with gusts to 50 mph will surface across the desert passes this afternoon through tonight.
- Maximum temperatures will remain around 10 degrees above normal today, with 60s to low 70s across the mountains and upper 70s and 80s in the valleys.
- Minimum humidity will remain mainly between 12% and 25% today.
- A cooling trend will occur Monday through Wednesday, with near normal temperatures Tuesday and Wednesday.
- Minimum humidity will increase to 15% to 30% Monday through Wednesday.
- A slow warming trend along with minimum humidity in the single digits and teens will occur Thursday through next weekend.
- Local northeast to east winds of 15 to 25 mph with gusts to 40 mph will surface across the mountains and below the canyons and passes of Southern California Thursday and Friday.

WEATHER MAP



Winter Storm Warning High Wind Warning Flood Warning Gale Warning Winter Weather Advisory Small Craft Advisory For Hazardous Seas Small Craft Advisory For Rough Bar Small Craft Advisory Wind Advisory Flood Watch Special Weather Statement Marine Weather Statement Hazardous Weather Outlook



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- 2018-LAW-52710, 11/03/18, 0830 hours: The Ventura County Behavioral Health Agency experienced an immediate need to temporarily house 41 special needs clients due to the contamination at one of their facilities. The County of Ventura requested to utilize the Ventura CNG Armory for shelter for a period of 7 days. The California Department of Social Services, California Department of Public Health, CNG, Cal OES, Ventura County Public Health, OES, and EMSA, collaborated to assess and determine appropriate facilities to meet the needs of the clients. After doing so, and exhausting multiple alternatives, the Ventura CNG Armory was deemed suitable. Cal OES Law Branch, in consultation and concurrence with the California Military Department, approved the use of the Ventura CNG armory for a period of 7 days. Mission Ongoing.
- 2018-LAW-52680, 11/2/18, 1150 hours: Yolo County reported a cyber-attack against a county server affecting public safety and requested assistance from the Cal OES Law Enforcement Branch/Cyber-Security Integration Center (LEB/CSIC). A cyber-security incident response team was deployed to Yolo County to mitigate the attack and assist in restoring service. Mission Ongoing.
- 2018-LAW-52670, 11/01/18, 2350 hours: San Mateo County Sheriff's Office requested two tracking canine teams and two area search canine teams to assist in locating a 56 year old voluntary missing male in the Portola Valley area. Search mission scheduled for 0630 hours, 11/02/18. Mission Ongoing.
- 2018-LAW-52654, 11/01/18, 1500 hours: Mono County Sheriff's Office requested four Human Remains Detection (HRD) canine teams to assist in locating a 16 year old female who has been missing for approximately three weeks in the Bishop area. Search mission scheduled for 11/03/18-11/04/18. Mission Ongoing.



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions (Continued)

2018-LAW-52589, 10/28/18, 1800 hours: Alpine County Sheriff's Office (ACSO) requested an incident support team and 20 Type-2 ground searchers to assist in searching for a missing 55 year old solo hiker in the Carson Pass Summit area. The requested resources were to meet for a 0700 hour briefing on 10/29/18, at the ICP near Lower Blue Lake. Eldorado County Sheriff's Office (EDSO) has accepted the mission and will fulfill ACSO's SAR Mutual Aid request. Update: 10/29/18, 0825 hours, ACSO requested a CNG hoist capable helicopter, 25 Nanos and technician for a 3 day deployment with an immediate response. CNG accepted the mission and deployed. At 1032 hours, ACSO requested Cal OES Telecommunication MIGU-4 and a cache of hand held programmable radios for an immediate response. The Cal OES Law Enforcement Duty Officer (LDO) coordinated with the Cal OES Tactical Communications Duty Officer (TDO) and deployed the requested resources to the ICP. Update: 10/29/18, 1432 hours, ACSO requested 25 Type-1 and Type-2 SAR ground searchers. 3 SAR Area K9 teams, and IST support for an operational period on Tuesday, 10/30/18, with a 0700 briefing at the ICP. Amador, Calaveras, Nevada, Placer, Sacramento, and Tuolumne County Sheriff's accepted the mission and fulfilled ACSO's request. **Update:** 10/30/18, 0905 hours, ACSO requested 40 Type1 or Type-2 SAR ground searchers, 4 SAR Area K9 teams, IST support team, and an aircraft capable of night operations with infrared and downlink capabilities as there were no local or county helicopters with that capability for night operations. This resource request is for operational periods 10/31/18 and 11/01/18 with 0700 hour briefing at Turtlerock Park, 17300 Hwy 89, Markleeville. LDO made the night operation aircraft request to CNG for the RC26 and its platform. CNG advised it was not available but a UAS (MQ9) had the same capability and was available. At 1035 hours, LDO made the request with CNG via the Air Force Rescue Coordination Center (AFRCC) for the MQ9 and IAA support team. Update: 10/30/18, 1703 hours, AFRCC and the USNORTHCOM Commander sanctioned the mission #18M-0827A. CNG IAA was on station with ACSO IC and the MQ9 scheduled to arrive on station at 2000 hours, 10/30/18. Update: 10/30/18, 1902 hours, Alameda, Contra Costa, Marin, Monterey, Sacramento, and San Mateo County Sheriff's Offices accepted the mission and fulfilled ACSO's request. Cal OES LEB coordinated the response of 6 SAR Area K9 teams. Update: 10/31/18, 1045 hours, ACSO is requesting to continue with an additional 3-day deployment, 11/01/18-11/03/18, for a CNG hoist capable helicopter to be used for inserting SAR ground searchers and searching by air and continuing use of the 25 nanos and technician for support. Update: 10/31/18, 1428 hours, CNG accepted the mission and will fulfill ACSO's request. ACSO's IC is also requesting to continue the MQ9 missions with IAA support. Update: 10/31/18, 1511 hours, ACSO requested an airborne communication relay from Civil Air Patrol (CAP). The request is for day operational periods beginning 11/01/18 through 11/04/18. LDO made the request through AFRCC. At 1715 hours, AFRCC accepted the mission and placed it under their current mission as the MQ9/IAA request, #18M-0827A. A CAP IC, Mark Sobel, was identified. ACSO was advised. Update: 10/31/18, 1827 hours, Fresno, Kern, and Mono County Sheriff's Office were additional counties, which accepted the mission and fulfilled ACSO's request. Cal OES LEB coordinated the response of 4 SAR Area K9 teams. **Update**: 11/01/18, 2100 hours, Search resource requests for Region 1, 1-A, and 6 were initiated at 1130 hours, for operation periods on Saturday 11/03/18 and Sunday 11/04/18. Santa Barbara SO, Placer SO, LASD, Orange SO, San Diego SO, Mono SO, Inyo SO, Imperial SO, and San Luis Obispo SO are coordinating a response for ground personnel. CA Air National Guard (CANG) deploying two helicopters and Pararescue crews (Moffett Field); CNG deploying one helicopter (Mather Field) for both days. Update 11/3/18, 0700 hours, Cal OES Law Enforcement Branch AC deployed to Alpine Co ICP. Los Angeles Sheriff, San Diego Sheriff, Santa Barbara Sheriff, Placer Sheriff, Kern Sheriff, Contra Costa Sheriff, and San Mateo Sheriff (BAMRU) have deployed personnel to the ICP for the Saturday 11/03/18 and Sunday 11/04/18 ops periods. Mission Ongoing.

Cal OES MISSION TASKING

Cal OES Missions

- 2018-Cal OES-51904: 2018 July Statewide Wildfires CNG to provide 55 SHOUT NANO devices, 1 laptop computer, transportation, and required training in support of debris removal operations in the Carr Fire burn area. (On Scene)
- 2018-IREOC-49869: 2018 July Statewide Wildfires Debris Management Task Force for Shasta County. (Coordinating)
- 2018-IREOC-48515: 2018-07-05-Klamathon Wildfire Air monitors in Siskiyou County due to the Klamathon Fire. (On Scene)
- 2018-CREOC-48046: 2018-06-23-Lake-Wildland Fire DTSC to clear debris from Pawnee Fire. (Coordinating)
- 2018-IREOC-45244: Daily Operations Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene Long-term assignment)
- 2017-SOC-44098: 2017 December Wildfires CalRecycle Debris Management Team in Ventura County. (On Scene)
- **2017-Inland-42559:** Daily Operations Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.